

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A method for operating a server comprises:

receiving a page request for a web page from a client computer via the Internet, the web page including an icon;
retrieving the web page from a storage of the server;
sending the web page to the client computer via the Internet;
receiving a request from the client computer to initiate a telephone call via the Internet in response to a selection of the icon on the web page;
initiating a real-time communications channel between the client computer and the server via the Internet in response to the request;
determining a telephone number in response to the request;
using a voice modem, coupled to the server and to a telephone line, to dial the telephone number;
receiving packets of voice data from the client computer from the Internet;
reassembling the packets of voice data into a stream of digital voice data;
converting the stream of digital voice data to a stream of analog voice data;
outputting the stream of analog voice data to the voice modem, and
outputting the stream of the analog voice data from the voice modem to the telephone line,
wherein a single click on an ad contained in the web page connects a telephone call.

2. (Canceled)

3. (Original) The method of claim 1 wherein determining the telephone number in response to the request comprises retrieving the telephone number from a memory in the server in response to the request.

4. (Original) The method of claim 1 wherein the request comprises the telephone number

1 5. (Canceled)

1 6. (Original) The method of claim 1

2 wherein receiving a request from the client computer to initiate the telephone call comprises
3 receiving the request from the client computer to initiate the telephone call via another voice
4 modem.

1 7. (Canceled)

1 8. (Currently amended) A method for operating a server comprises:

2 receiving a request at a server from a client computer to initiate a telephone call via a computer
3 network, the request from the client computer in response to a selection of an icon on a
4 web page, the web page retrieved from the server and downloaded to the client computer;
5 initiating a real-time communications channel at the server to the client computer via the
6 computer network in response to the request from the client computer;
7 determining a telephone number to dial in response to the request;
8 dialing the telephone number on a telephone with a voice modem, the server comprising the
9 voice modem and the voice modem coupled to the telephone line;
10 receiving packets of voice data at the server from the client computer;
11 reassembling at the server the packets of voice data into a stream of digital audio data;
12 converting the stream of digital audio data to a stream of analog audio data with a sound board
13 within the server;
14 outputting the stream of analog audio data to the voice modem, and
15 outputting the stream of the analog audio data from the voice modem to the telephone line,
16 wherein a single click on an ad contained in the web page connects a telephone call.

1 9-10. (Canceled)

1 11. (Original) The method of claim 8 wherein determining the telephone number comprises
2 retrieving the telephone number from a memory in the server in response to the request.

1 12. (Previously presented) The method of claim 11 wherein the request comprises a first
2 telephone number and the telephone number comprises a second telephone number.

1 13-20. (Canceled)

1 21. (Previously presented) The method of claim 1 wherein the telephone number is contained in
2 the web page.

1 22. (Previously presented) The method of claim 1 wherein the telephone number is a telephone
2 number is reserved for calls responsive to the web page.

1 23. (Previously presented) The method of claim 1 wherein a single click on the icon connects a
2 telephone call.

1 24. (Canceled)

1 25. (Previously presented) The method of claim 8 wherein the telephone number is contained in
2 the web page.

1 26. (Previously presented) The method of claim 8 wherein the telephone number is a telephone
2 number is reserved for calls responsive to the web page.

1 27. (Previously presented) The method of claim 8 wherein a single click on the icon connects a
2 telephone call.

1 28. (canceled)

1 29. (Currently amended) A method for operating a server comprises:

2 receiving a request from a client computer to initiate a telephone call via the Internet in response
3 to a selection of an icon on a web page;

4 initiating a real-time communications channel between the client computer and the server via the
5 Internet in response to the request;

6 determining a telephone number in response to the request;

7 using a voice modem, coupled to the server and to a telephone line, wherein the telephone line is
8 connected to a POTS and PSTN service, to dial the telephone number, wherein a voice
9 connection through both the PSTN and Internet networks is established, wherein a single
10 click on an ad contained in the web page connects a telephone call.

1 30. (Previously presented) The method of claim 8 wherein the telephone number is contained in
2 the web page.

1 31. (Previously presented) The method of claim 8 wherein the telephone number is a telephone
2 number is reserved for calls responsive to the web page.

1 32. (Previously presented) The method of claim 8 wherein a single click on the icon connects a
2 telephone call.

1 33. (Canceled)